

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	68	("2972140" "3157853" "3220121" "3497668" "3517446" "3623064" "3902687" "3903614" "3911416" "4127752" "4160508" "4236325" "4262549" "4333070" "4374399" "4464117" "4484191" "4513235" "4581491" "4599070" "4708656" "4713007" "4794392" "4885565" "4891764" "4930770" "4934694" "4970720" "5019761" "5022384" "5022407" "5035242" "5038089" "5078152" "5165695" "5175459" "5186695" "5212473" "5240417" "5271290" "5275174" "5283970" "5299810" "5309140" "5334027" "5436622" "5437607" "5466213" "5547382" "5575761" "5587937" "5690582" "5734373" "5742278" "5754754" "5766016" "5785630" "5812554" "5854786" "5959613" "5968197" "5990875" "6111577" "6160489" "6278439" "6300937" "6422941" "6906700").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/29 14:54
L2	55	("3919691"   "4398889"   "4477043"   "4654648"   "4769763"   "4791934"   "4800721"   "4803413"   "4907970"   "4961038"   "4961138"   "5044956"   "5072361"   "5088046"   "5103404"   "5107080"   "5153884"   "5184319"   "5185561"   "5220260"   "5223776"   "5243266"   "5264768"   "5289273"   "5396266"   "5405125"   "5412880"   "5414337"   "5429140"   "5445166"   "5451924"   "5459382"   "5482051"   "5512919"   "5513100"   "5517507"   "5570111"   "5576727"   "5589828"   "5589854"   "5623582"   "5625576"   "5629594"   "5642469"   "5643087"   "5656901"   "5666473"   "5680322"   "5691898"   "5721566"   "5731804"   "5734373"   "5739811"   "5742278"   "5767839").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 14:58
L3	10	("4398889"   "4504233"   "5022407"   "5125843"   "5275174"   "5354162"   "5396266"   "5405152"   "5499919"   "5589828").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 14:58
L4	9	("3929335"   "4291705"   "4436099"   "4566461"   "4595018"   "4641832"   "4649934"   "4664130"   "4667685").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:00
L5	72	("5275174").URPN.	USPAT	OR	OFF	2006/05/29 15:01

## EAST Search History

L6	105	( "20020030663"   "20040056840"   "3157853"   "3220121"   "3497668"   "3517446"   "3902687"   "3903614"   "3919691"   "4160508"   "4236325"   "4414984"   "4513235"   "4581491"   "4599070"   "4706294"   "4708656"   "4713007"   "4731603"   "4795296"   "4868549"   "4885565"   "4891764"   "4930770"   "4934694"   "5019761"   "5022407"   "5035242"   "5038089"   "5078152"   "5103404"   "5107262"   "5146566"   "5184319"   "5186629"   "5186695"   "5203563"   "5212473"   "5240417"   "5271290"   "5275174"   "5296871"   "5299810"   "5309140"   "5334027"   "5354162"   "5388992"   "5399091"   "5405152"   "5440183"   "5466213"   "5547382"   "5565840"   "5580251"   "5583478"   "5587937"   "5589828"   "5619180"   "5631861"   "5643087"   "5661446"   "5669818"   "5684722"   "5709219"   "5714978"   "5734373"   "5739811"   "5742278"   "5754023"   "5766016"   "5781172"   "5784052"   "5785630"   "5790108"   "5805140"   "5825308"   "5857986"   "5889672"   "5894263"   "5897437"   "5914705"   "5945772"   "5973670"   "5984880"   "5986643"   "6001014"   "6004134"   "6044646"   "6078126"   "6088017"   "6088019"   "6104158"   "6111577"   "6184868"   "6198206"   "6211861"   "6275213"   "6317032"   "6422941"   "6424333"   "6563487"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:03
L7	10	( "3336529"   "4395665"   "4710655"   "5023504"   "5107540"   "5229744"   "5245245"   "5293161"   "5327120"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:09
L8	53	( "5436622").URPN.	USPAT	OR	OFF	2006/05/29 15:09
L9	3	( "4943956"   "5436622"   "5754096"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:15
L10	10	( "3336529"   "4395665"   "4710655"   "5023504"   "5107540"   "5229744"   "5245245"   "5293161"   "5327120"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:18
L11	8	( "3997724"   "4675907"   "5436622"   "5524061"   "5528697"   "5894263"   "5956622"   "6208237").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:25

## EAST Search History

L12	3061	force adj feedback	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:26
L13	1	hpatic	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:26
L14	3213	haptic	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:26
L15	3062	l12 or l13	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:26
L16	349	impluse	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:26
L17	506	impluse\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:27
L18	562621	pulse	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:27
L19	397828	amplitude	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:27
L20	794529	l16 or l17 or l18 or l19	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:27
L21	204256	waveform	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:27
L22	153708	l20 and l21	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:28
L23	207	l22 and l15	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:28
L24	433693	vibrat\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:28
L25	1276702	motor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:28
L26	573563	sensor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:28

## EAST Search History

L27	1120597	I23 and I24 and I25 and I26	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:28
L28	86	I23 and I24 and I25 and I26	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:28
L29	4	("5451053"   "5700194"   "5739811"   "5759100").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:36
L30	10	("4398889"   "4504233"   "5022407"   "5125843"   "5275174"   "5354162"   "5396266"   "5405152"   "5499919"   "5589828").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:41
L31	1	("5456341").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:48
L32	11	("3477665"   "3836098"   "4083433"   "4365770"   "4483425"   "4643385"   "4742998"   "4757980"   "4869474"   "5011108").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/29 15:49